US Army Corps of Engineers * New England District

PUBLIC NOTICE

Maine Project Office 675 Western Ave., #3 Manchester, Maine 04531 Date: March 6, 2001 Comment Period Ends: April 6, 2001

File Number: 200002745

In Reply Refer To: Jay Clement

Or by e-mail: jay.l.clement@usace.army.mil

INTERNATIONAL AQUA FOODS, INC., P.O. BOX 233, EASTPORT, MAINE 04631 has requested a Corps of Engineers Permit under Section 10 of the Rivers & Harbors Act of 1899 to install and maintain two 24mx 24m steel floating fish pens in Passamaquoddy Bay, off Kendall Head at Eastport, Maine as shown on the attached plans.

The pens will be installed within a 832'x 1566' rectangular shaped area. They will be connected together and bottom moored with 3500 lb. Danforth anchors. The pens will be used to raise Atlantic salmon for commercial retail. Two pens are proposed as a test of the site's viability for a potentially larger commercial operation.

The project may impact Essential Fish Habitat (EFH) - see attached sheet for list of species and life stages. This habitat consists of subtidal bottom composed of rocks, gravel, sand & silt. Impacts to these species are expected to be minimal since the only direct impact to the bottom will be from the anchoring system and environmental monitoring of the aquaculture industry reveals minimal secondary impacts from feed and fish waste. Therefore the District Engineer has made a preliminary determination that the site-specific adverse effect will not be substantial. Further consultation with the National Marine Fisheries Service regarding EFH conservation recommendations is being conducted and will be concluded prior to the final decision.

The project is located on the EASTPORT, ME quadrangle sheet at Universal Transverse Mercator grid coordinates N 4977936.0, E 656164.0.

In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to do so in writing, within the comment period specified in this notice. Comments should be addressed to Jay Clement, Project Manager at the address noted above.

Any person may request, in writing, within the comment period that a public hearing be held to consider the application. Such requests shall specifically state the reasons for holding a public hearing. The Corps holds public hearings for the purpose of obtaining public comments when that is the best means for understanding a wide variety of concerns from a diverse segment of the public.

SEE NEXT PAGE FOR DETAILS OF EVALUATION FACTORS David H. Killoy, P.E., C.P.G. Chief, Permits & Enforcement Section Regulatory Branch The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity in the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which may reasonably accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are: conservation, economics, aesthetics, general environmental concerns, wetlands, cultural value, fish and wildlife values, flood hazards, flood plain value, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

Where the activity involves the discharge of dredged or fill material into waters of the United States or the transportation of dredged material for the purpose of disposing it in ocean waters, the evaluation of the impact of the activity in the public interest will also include application of the guidelines promulgated by the Administrator, U.S Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act, and/or Section 103 of the Marine Protection Research and Sanctuaries Act of 1972 as amended.

Based on his initial review, the District Engineer has determined that little likelihood exists for the proposed work to impinge upon properties listed in, or eligible for listing in, the National Register of Historic Places, and no further consideration of the requirements of Section 106 of the National Historic Preservation Act of 1966, as amended, is necessary. This determination is based upon one or more of the following:

- a. The permit area has been extensively modified by previous work.
- b. The permit area has been recently created.
- c. The proposed activity is of limited nature and scope.
- d. Review of the latest published version of the National Register shows that no presence of registered properties listed as being eligible for inclusion therein are in the permit area or general vicinity.

Pursuant to the Endangered Species Act, the District Engineer is hereby requesting that the appropriate Federal Agency provide comments regarding the presence of and potential impacts to listed species or its critical habitat.

The initial determinations made herein will be reviewed in light of facts submitted in response to this notice.

The following authorizations have been applied for, or have been, or will be obtained:

- (x) Permit, License or Assent from State.
- (x) Permit from Local Wetland Agency or Conservation Commission.
- (x) Water Quality Certification in accordance with Section 401 of the Clean Water Act.

The States of Connecticut, Maine, Massachusetts, New Hampshire and Rhode Island have approved Coastal Zone Management Programs. Where applicable the applicant states that any proposed activity will comply with and will be conducted in a manner that is consistent with the approved Coastal Zone Management Program. By this Public Notice, we are requesting the State concurrence or objection to the applicant's consistency statement.

All comments will be considered a matter of public record. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

THIS NOTICE IS NOT AN AUTHORIZATION TO DO AN	Y WORK.
	

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public notice to: U.S. Army Corps of Engineers - New England District, ATTN: Regulatory Branch	h,
696 Virginia Road, Concord, MA 01742-2751.	

NAME: ADDRESS:

Summary of Essential Fish Habitat (EFH) Designation

10' x 10' Square Coordinates:

Boundary	North	East	South	West
Coordinate	45° 00.0' N	66° 50.0' W	44° 50.0' N	67° 00.0' W

Square Description (i.e. habitat, landmarks, coastline markers): Waters within the square within Passamaquoddy Bay from Lubec, ME., to Eastport, ME., including Woodward Point, the southeast corner of Moose Island, Treat Island, Estes Head, Dudley Island, Burial Island, and the Friar Roads. These waters extend strictly to the Hague Line (EEZ boundary) within this square.

Species	Eggs	Larvae	Juveniles	Adults
Atlantic salmon (salmo salar)			X	X
Atlantic cod (Gadus morhua)		X	X	X
haddock (Melanogrammus aeglefinus)				
pollock (Pollachius virens)		X	X	X
whiting (Merluccius bilinearis)			X	X
offshore hake (Merluccius albidus)				
red hake (Urophycis chuss)			X	X
white hake (Urophycis tenuis)			X	X
redfish (Sebastes fasciatus)	n/a			
witch flounder (Glyptocephalus cynoglossus)				
winter flounder (Pleuronectes americanus)	X	X	X	X
yellowtail flounder (Pleuronectes ferruginea)	X	X		
windowpane flounder (Scopthalmus aquosus)	X	X	X	X
American plaice (Hippoglossoides platessoides)	X	X	X	X
ocean pout (Macrozoarces americanus)	X	X	X	X
Atlantic halibut (Hippoglossus hippoglossus)	X	X	X	X
Atlantic sea scallop (Placopecten magellanicus)	X	X	X	X
Atlantic sea herring (Clupea harengus)		X	X	X
monkfish (Lophius americanus)				
bluefish (Pomatomus saltatrix)				
long finned squid (Loligo pealei)	n/a	n/a		
short finned squid (Illex illecebrosus)	n/a	n/a		
Atlantic butterfish (Peprilus triacanthus)n/a				
Atlantic mackerel (Scomber scombrus)			X	X
summer flounder (Paralicthys dentatus)				
scup (Stenotomus chrysops)	n/a	n/a		
black sea bass (Centropristus striata)	n/a			
surf clam (Spisula solidissima)	n/a	n/a		
ocean quahog(Artica islandica)	n/a	n/a		
spiny dogfish (Squalus acanthias)	n/a	n/a		
tilefish (Lopholatilus chamaeleonticeps)				